

Street Lighting Wire Connector

This street lighting connector is designed for low-voltage connections in street lighting systems. The connector features integrated insulation that provides waterproof performance and stable operation.



Overview

LDA Street Lighting Connectors

These low-voltage street lighting connectors are engineered for high reliability in electrical distribution systems. Constructed from high-strength aluminium alloy, they feature integrated insulation that ensures superior waterproofing and stable performance in various environmental conditions. Designed for safety and ease of installation, these connectors are suitable for ground connections, T-branch connections, and crossroad junctions.

Technical Standards

Certified Standards	IEC 61238-1:2003, ANSI C119.1-2011
---------------------	------------------------------------

Technical Specifications

Key Features

- Integrated insulation for waterproofing
- Stable working performance
- Easy and safe installation

Material	Aluminium alloy with high mechanical strength
----------	---

Product Models

Type	Main Conductor Size (mm ²)	Tap Conductor Size (mm ²)		Pack(pcs)
	Al	Al	Cu	
LDA10-35-HT	10-35	-	-	4x40
LDA10-35/10-35-HT	10-35	10-35	-	4x40
LDA10-35/1.5-2.5-HT	10-35	-	1.5-2.5	4x40
LDA10-35/1.5-2.5-2HT	10-35	10-35	1.5-2.5	4x40

Technical configuration chart for various LDA series connector models, detailing conductor sizes and packaging.

Model Configuration Guide

Model Type	Main Conductor (mm ²)	Tap Conductor Al (mm ²)	Tap Conductor Cu (mm ²)	Packaging (pcs)
LDA10-35-HT	10-35	-	-	4x40
LDA10-35/10-35-HT	10-35	10-35	-	4x40
LDA10-35/1.5-2.5-HT	10-35	-	1.5-2.5	4x40
LDA10-35/1.5-2.5-2HT	10-35	10-35	1.5-2.5	4x40